

Let the books be d

	books	Pens	Total
each item	sh. 400	sh. 300	
5 items	d	(5 - d)	
cost	sh. 400d	sh. 300(5 - d)	sh. 1700

$$400d + 300(5 - d) = 1700$$

$$400d + 1500 - 300d = 1700$$

$$400d - 300d + 1500 = 1700$$

$$100d + 1500 = 1700$$

$$100d + 1500 - 1500 = 1700 - 1500$$

$$100d = 200$$

$$\frac{100d}{100} = \frac{200}{100}$$

$$d = 2$$

books	Pens
d	(5 - d)
= 2	5 - 2
	3